

In The Abstract:

On pages 33 and 34 of the patent application, please amend the "Abstract of the Disclosure" to read in its entirety as follows:

-- Abstract of the Disclosure

a²

In a spray nozzle (10), a carrier (12) defines a spray aperture (20), a groove (30) surrounding the spray aperture for receiving an o-ring (32), a first locating bore (26) for slidably receiving an orifice plate (14) seated against the o-ring (32) and for aligning the orifice plate with the spray aperture, and a second locating bore (28) for slidably receiving a swirl unit and aligning the swirl unit (16) with the orifice plate and spray aperture. The swirl unit (16) defines on its peripheral surface a recessed flat (58) forming a fluid passageway between the swirl unit and carrier. The swirl unit (16) includes a swirl chamber (60) defined by a curvilinear surface (62) formed within the swirl unit, and an inlet port (64) formed in fluid communication between the swirl chamber and fluid passageway. The nozzle body (18) is threadedly received within the carrier (12) behind the swirl unit (16) to axially press the swirl unit, and in turn press the orifice plate (14) against the adjacent surface of the carrier. --

Remarks

New claims 19-27 have been added, and therefore claims 1- 27 are pending in this application. No new matter has been added. In view of the above amendments and the following remarks, it is respectfully submitted that these claims are allowable.

Both the specification and title stand objected to as being too long. Accordingly, it is respectfully submitted that this ground for objection has been obviated in view of the above amendments to the specification and title.

Claims 1-18 stand rejected under the judicially created doctrine of obviousness-type double patenting in view of claims 1, 3, 4, 6, 7-12, 14, 16 and 17 of U.S. Patent No. 5,934,569 ("the '569 patent"). Accordingly, submitted herewith is a Terminal Disclaimer and

Statement Under 37 C.F.R. § 3.73(b) executed on behalf of the owner and assignee of both the '569 patent and this application, along with a check in the amount of \$110.00 to cover the terminal disclaimer fee under 37 C.F.R. § 1.20(d).

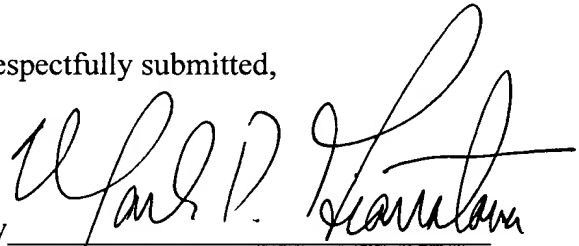
It is therefore respectfully submitted that claims 1-27 are allowable, and an early action to that effect is earnestly solicited.

Please charge our deposit account no. 11-0231 in the amount of \$126.00 (\$18.00 x 7 extra dependent claims) to cover the fee for the extra dependent claims. No additional fee is believed to be required; however, if an additional fee is required, or otherwise if necessary to cover any deficiency in fees already paid, authorization is hereby given to charge our deposit account no. 11-0231.

If there are any questions, or if any additional material or information is required, please call the undersigned at the telephone number below.

Respectfully submitted,

By



Mark D. Giarratana
Attorney for Applicant
Registration No. 32,615

Dated: June 1, 2000

PTO Correspondence Address:

Cummings & Lockwood
Granite Square
700 State Street
P.O. Box 1960
New Haven, CT 06509-1960
Phone: (860) 275-6719
Fax: (860) 560-5919

.HrtLib1:331596.1 06/01/00

